



TEST #7667 - GASTROINTESTINAL PATHOGEN PANEL (GPP)

* Results in as little as 5 hours from receipt

* Only 0.2 g/mL of stool required

* Detects new Norovirus GII.4 variant (Sydney 2012)

**SIMULTANEOUS DETECTION & ID OF 14 PATHOGENS THAT
CAUSE OVER 90% OF INFECTIOUS GASTROENTERITIS**

Bacteria

- Salmonella
- Shigella
- Campylobacter
- E. coli O157
- Shiga-like Toxin producing E. coli (STEC) stx 1 & 2
- Clostridium difficile Toxins A & B

Viruses

- ◆ Rotavirus A
- ◆ Norovirus GI & GII (includes Sydney 2012)
- ◆ Adenovirus 40/41

Parasites

- ❖ Giardia lamblia
- ❖ Cryptosporidium

WHY ORDER GPP?

- **FAST TURNAROUND TIME** – same day collection and results are possible!
- **EFFICIENT** – one small scoop is sufficient for entire panel
- **COMPREHENSIVE** – 1 sample, 14 results (test for over 90% of causative agents for infectious colitis or gastroenteritis)
- **CHILDREN UNDER 5** – GI infections are the 2nd leading cause of death
- **ANTIBIOTICS** – reduce inappropriate use of antibiotics for nonbacterial infections
- **COMMUNITY SURVEILLANCE** – know what is circulating in the community

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